

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	1	10/ 589794	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L7	3	(Woop-Sven).in. or (Philip-Slussallek).in. or (Schmittler-Jorg).in.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L8	7	("5933146"   "6302541"   "6597359").PN.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L9	50	(ray?trac\$3) with accelerat\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L10	74	(ray?trac\$3) same accelerat\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L11	1	(ray?trac\$3) same (uniform grid)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L12	10	(ray?trac\$3) same (kd)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59

L13	9	(ray?trac\$3) same (kd tree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L14	6	(ray?trac\$3) same (octree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L15	0	L14 and overlap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L16	763	processor same (linear near2 equation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L17	10	processor same (linear near2 equation) same ray	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L18	3	processor same (linear near2 equation) and (ray near2 trac\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L19	91	(z near2 buffer) same (ray near trac\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L20	148	ray near2 trac\$3 and 345/420.ccis.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59

L21	16	incident same ray and L20	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L22	15	transform\$3 same ray and 345/440.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L23	8	L19 and 345/422.ccls.	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L24	281	acceleration same (ray with trac\$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L25	69	L24 same tree	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L26	13788	intersect\$3 same (once or one or single) same ray	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L27	347	L26 and (ray?trac\$3 or ray?cast\$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L28	206	(only near5 once) with intersec\$3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59

L29	17	L28 and (ray?trac\$3 or ray?cast\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L30	0	("2007/0182732").URPN.	USPAT	ADJ	ON	2009/11/20 16:59
L31	3220	(only near5 (single or one or once)) with intersec\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L32	41	L31 and (ray?trac\$3 or ray?cast\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L33	8409	(only near5 (single or one or once)) with intersec\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L34	77	L33 and (ray?trac\$3 or ray?cast\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L35	16	"7184042"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L36	32	"7227547"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59

L37	14	["20030160776"   "20040125103"   "20050264565"   "5933146"   "6028606"   "6300965"   "6529193"   "6587110"   "6597359"   "6762756"   "6825839"   "7002571"   "7042448"   "7164420"), PN, OR ("7495664").URPN.	US-PGPUB; USPAT; USOCCR	ADJ	ON	2009/11/20 16:59
L38	9	L37 and sav\$3	US-PGPUB; USPAT; USOCCR	ADJ	ON	2009/11/20 16:59
L39	14	L37 and reduc\$5	US-PGPUB; USPAT; USOCCR	ADJ	ON	2009/11/20 16:59
L40	2601	object hierarchy	US-PGPUB; USPAT; USOCCR	ADJ	ON	2009/11/20 16:59
L41	22	L40 and (ray?trac\$3 or ray?cast\$3)	US-PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L42	1514	ray near5 object near5 intersect\$3	US-PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L43	129	L42 and (ray?trac\$3 or ray?cast\$3)	US-PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L44	436	ray near5 object near5 intersection	US-PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L45	102	L44 and (ray?trac\$3 or ray?cast\$3)	US-PGPUB; USPAT; USOCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
L46	1363	(matrix or matrice) same affine	US-PGPUB; USPAT; USOCCR	ADJ	ON	2009/11/20 16:59

L47	13	L46 and (ray?rac\$3 or ray?cast\$3)	US_PGPUB; USPAT; USOCR; FPFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/20 16:59
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**EAST Search History (Interference)**

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11/20/2009 5:09:04 PM

C:\Documents and Settings\phoang1\My Documents\EAST\Workspaces\10589794 - DEVICE FOR THE PHOTOREALISTIC REPRESENTATION OF DYNAMIC, COMPLEX, THREE-DIMENSIONAL SCENES BY MEANS OF RAY TRACING.wsp